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PTO/SB/08A (10-96) [MODIFIED]
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Substitute for i	om 1449A/PTO			Application Number	10/024,105		
	MATION D			Filing Date	December 18, 2001		
STATE	MENT BY	AP	PLICANT	First Named Inventor	Govindan Gopinathan et al.		
				Group Art Unit	3736		
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Sheet	1	of	2	Attorney Docket Number	GOPI 0114 PUS 0 B C		

	 			U.S. PATENT DO	CUMENTS	A 2 E
Examiner Initials	Cite No.1	U.S. PATENT D	COCUMENT Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
N		3,888,240	•	Reinhold, Jr. et	06/10/1975	win M
		4,016,868		Allison	04/12/1977	100 100
		4,230,127		Larson	10/28/1980	
		4,381,012		Russek	04/26/1983	ENIED PENIED
		4,510,939		Brenman et al	04/16/1985	1012 1002
		4,583,547		Granek et al	04/22/1986	ROOM
		4,608,987		Mills	09/02/1986	00
		4,662,378		Thomis	05/05/1987	3
		4,698,848		Buckley	10/13/1987	
		4,709,704		Lukasiewicz	12/01/1987	
		4,974,607		Miwa	12/04/1990	
		5,007,427		Suzuki et al	04/16/1991	
		5,224,479		Sekine	07/06/1993	
		5,353,793		Bornn	10/11/1994	
		5,431,170		Mathews	07/11/1995	
		5,465,727		Reinhold, Jr.	11/14/1995	
		5,511,546		Hon	04/30/1996	
		5,640,953		Bishop et al.	06/24/1997	
		5,666,404		Ciccotelli et al.	09/09/1997	
		5,670,944		Myllymaki	09/23/1997	
	<u> </u>	5,687,738		Shapiro et al.	11/18/1997	
		5,704,364		Saltzstein et al.	01/06/1998	
		5,730,140		Fitch	03/24/1998	
		5,738,104		Lo et al.	04/14/1998	
		5,771,001		Cobb	06/23/1998	
1		5,771,891		Gozani	06/30/1998	

	FOREIGN PATENT DOCUMENTS											
	Foreign Patent Document					Date of Publication	Pages, Columns, Lines, Where Relevant					
Examiner Initials	Cite No.¹	Offic	æ³	Number 4	Kind Code (if know	l l	of Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T°			
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must or case the great number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under VIPO Blandard ST. 15 if ossible. It is philicant is to place a check mark here if English language Translation is attached.

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				Application Number	10/024,105		
				Filing Date	December 18, 2001		
STATE	MENT BY	AP	PLICANI	First Named Inventor	Govindan Gopinathan et al.		
				Group Art Unit	3736		
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Sheet	2	of	2	Attorney Docket Number	GOPI 0114 PUS W. T		
							

				U.S. PATENT DO	CUMENTS	0 1 1
Examiner Initials	Cite No.1	U.S. PATENT D	OCUMENT Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
M		5,855,550		Lai et al.	01/05/1999	OCPA
		5,877,675		Rebstock	03/02/1999	~~~
		6,217,523		Amano et al.	04/17/2001	
		6,224,548		Gopinathan et al.	05/01/2001	
不		6,248,064		Gopinathan et al.	06/19/2001	
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	FOREIGN PATENT DOCUMENTS 및											
Examiner	Cite		Foreign Patent Doo	Kind Code⁵	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant					
Initials	No.1	Office ³	Number 4	(if known)	Applicant of Cited Document	MM-DD-YYYY	Figures Appear	\dashv				
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				Application Number	10/024,105
	MATION D			Filing Date HAIL RUCH	December 18, 2001
STATE	MENT BY	AP	PLICANI	First Named Inventor	Govindan Gopinathan et al.
				Group Art Unit	3736 .
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Sheet	1	of	1	Attorney Docket Number	GOPI 0114 PUS

	U.S. PATENT DOCUMENTS										
Examiner Initials	Examiner Cite		OCUMENT Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear					
~		5,442,729		Kramer et al.	08-15-1995						
Д		6,022,321		Amano et al.	02-08-2000						
	-										
	_										

	FOREIGN PATENT DOCUMENTS											
		Foreign Patent Doo			Date of Publication	Pages, Columns, Lines, Where Relevant						
Examiner Initials	Cite No.1	Office ³	Number 4	Kind Code ⁵ (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear					
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Substitute for F				Complete if Known		
				Application Number	10/024,105	
	MATION D			Filing Date	December 18, 2001	
STATEMENT BY APPLICANT				First Named Inventor	Govindan Gopinathan et al.	
				Group Art Unit	2726	
(use as many sheets as necessary)				Examiner Name	Unknown .	
Sheet	1	of	1	Attorney Docket Number	GOPI 0114 PUS	

U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.1	U.S. PATENT D	OCUMENT Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
M		206,474		Morel	07-30-1878		
^		5,626,151		Linden	05-06-1997		
	-						
						RECEIVED	
		-				JUN 1 1 2003	
					TECH	NOLOGY CENTER R3700	

FOREIGN PATENT DOCUMENTS											
Examiner Initials	Cite No.1	Offic		eign Pa lumber '			ind Code ⁵ (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
A		EP	0 459	239	A2			Brandt et al.	12-04-1991		
						_					
						•					

Examiner Signature	Nesser	Date Considered	9/26/03

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